



Attorney Docket No. 62041(51588)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Elmaleh, *et al.*

Application No.: 10/827,054

Confirmation No.: 2370

Filed: April 19, 2004

Art Unit: 1618

For: METHOD FOR MONITORING BLOOD FLOW  
AND METABOLIC UPTAKE IN TISSUE WITH  
RADIOLABELED ALKANOIC ACID

Examiner: Melissa J. Perreira

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action dated December 12, 2006. Please amend the above-referenced application as follows.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 21 of this paper.

**Conclusion** begins on page 27 of this paper.